

# SURVEY RECOVERY FORM

City of Everett  
Department of Public Works

State of Washington  
County: Snohomish

Station Name: 628 46 18

Horizontal Datum: NAD83/91

Reprinted 12/99

Vertical Datum: NAVD88

Established By: Trepanier Eng

Control Point ID: Book: 628

Page: 4 Pt#: 18

Date: October 1999

6

Data sheet prepared by Geodetic Consultants 1995, revised  
5/97 and 12/99.

Section: 05

Township: 28 N

Range: 5 E

LATTITUDE: (5 decimal places) 47 56 57.24916

LONGITUDE: (5 decimal places) 122 12 00.23391

ORTHOMETRIC HEIGHT: 247.98 Feet  
75.583 Meters

## Washington State Plane Coordinates – North Zone

	Northing (4 decimal places)	Easting (4 decimal places)	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	349226.109	1305502.541	0.999946569	-01 01 03.2
Meters	106444.3309	397917.9703		

### HORIZONTAL DATA:

Horizontal position established by: The City of Everett

resection survey, comments

x GPS survey, GPS adjustment software used: Leica Equipment and Software.

other, explain:

surveyor's estimated relative positional accuracy: ft. @ % confidence

surveyor's estimated absolute positional accuracy: ft. @ % confidence

### VERTICAL DATA:

Vertical position established by: Trepanier Engineering

relative to City Station 669 63 01.

x Trigonometric leveling 4 order accuracy

to:

GPS survey, accuracy within ft meters

surveyor's estimated relative positional accuracy: ft @ % confidence Level

surveyor's estimated absolute positional accuracy: ft @ % confidence

The Old City Monument Book shows an elevation of 247.82 ft for this mark relative NAVD88, however this elevation should be used with Caution because of the lack of information on how it was established

### MONUMENT DESCRIPTION

A brass pin set in the top of a concrete monument under an iron monument case and cover. The Old City of Everett Monument Book describes the monument as a Standard City of Everett Monument that is in the center of the intersection.

### TO REACH

At the intersection of Broadway and 52<sup>nd</sup> Street, it is on the centerline of Broadway and 10.5 ft right angle offset to 52<sup>nd</sup> Street.

### REFERENCES

Az from North	Distance	Reference Description
	43.2 feet	From the center of the power line pole at the southeast angle of the intersection.
	30.2 feet	From the center of the Pedestrian Crossing pole at the southwest angle of the intersection.

---

Month & Year Recovered:

06/01/95

10/08/99

Condition of Mark:

Good

Good

Recovered By:

City of Everett

Trepainer Eng.